# MANUFACTURING EXTENSION PARTNERSHIP Success Stories from the Field

# **Talon Manufacturing**

West Virginia Manufacturing Extension Partnership

Safety First in an Explosive Environment

### **Client Profile:**

Talon Manufacturing recycles date-expired ammunition for the Department of Defense (DoD) and remanufactures ammunition for sale to other select markets. The company disassembles the components, bullet, powder, and primer, and cleans the resulting parts. Talon Manufacturing then reuses or resells the components. Talon Manufacturing has two plants, one located in Herndon and the other in Alpoca. The Herndon facility disassembles the cartridges while the Alpoca plant remanufactures the ammunition. The Herndon facility employs 68 people.

### Situation:

Talon Manufacturing requested help from the West Virginia Manufacturing Extension Partnership (WVMEP), a NIST MEP network affiiate, in developing and presenting their annual safety training to employees. The company had approximately 50 employees that needed refresher training.

## Solution:

WVMEP developed and presented refresher training on the following topics: Lockout/Tagout, Personal Protective Equipment (PPE), Machine Guarding Safety, Blood Borne Pathogens, Ergonomics, Means of Egress, Occupational Noise, and Incident Reporting and Investigation. By covering these topics, Talon provided their employees with the needed tools and knowledge to work safer and to avoid incidents, both serious and non-serious in nature. Additionally, the training satisfied the Occupational Safety and Health Administration's (OSHA) workplace training requirements. Using input from Talon Manufacturing's staff, the training programs were customized for their company. The Herndon and Alpoca plant employees both attended the joint training session.

#### Results:

- \* Complied with OSHA annual workplace training requirements.
- \* Improved employee awareness of safe working environment.

#### **Testimonial:**

"In the industry of small arms ammunition, safety is Talon Manufacturing's number one priority! WVMEP came down and instructed the required OSHA training for our company. The trainer was very knowledgeable and extremely informative. They even customized the program to suit our company needs. Talon will definitely be acquiring future services from WVMEP."

Pamela Shrewsbury, Compliance Officer

